



1-21-05

JP@

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

9

Application Number

10/788,828

Filing Date

02/27/2004

First Named Inventor

Richard H. Alsenz

Art Unit

3714

Examiner Name

Nguyen, KT

Attorney Docket Number

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	RESPONSE TO 19 OCTOBER 2004
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	NON-FINAL OFFICE ACTION
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

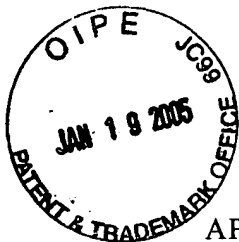
Firm Name	Altech Controls Corporation		
Signature	<i>Richard H. Alsenz</i>		
Printed name	Richard H. Alsenz		
Date	January 19, 2005	Reg. No.	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Terry P. Walker</i>		
Typed or printed name	Terry P. Walker	Date	January 19, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: **ALSENZ**  
SERIAL NO: **10/788,828**  
FILED: **02/27/2004**

§ EXAMINER: **NGUYEN, KT**  
§ GROUP ART UNIT: **3714**  
§ DOCKET: **02009/03C1**  
§  
§

FOR: **ACCELERATION SIMULATOR**

**ER62778344US**

CERTIFICATE OF MAIL BY EXPRESS MAIL January 19, 2005	
Number	Date of Deposit
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the:	
Commissioner of Patent	
NEW PATENT APPLICATION January 19, 2005	
P.O. Box 1450	
Alexandria, VA 22313-1450	
Date of Signature	

**RESPONSE TO 19 OCTOBER 2004 NON-FINAL OFFICE ACTION**

Dear Examiner KT Nguyen:

In response to the Non-Final Office Action dated **19 October 2004** Applicants submit the following amendments and remarks:

**SUMMARY OF NON-FINAL OFFICE ACTION**

Claims 7-10, 17 and 19	103(a) Knijpstra USPN 5,558,581
Claims 11-16	103(a) Knijpstra + Henique et al. USPN 5,582,518
Claims 18 and 20	Allowable if rewritten in independent form
Claim 21	Allowed